Rev. 2014



King County International Airports Department of Transportation 7277 Perimeter Road South Seattle, WA 98108-3844

Brochure is accessible at http://www.kingcounty.gov/transportation/kcdot/Airport/ForPilots.aspx

FLY QUIET FLIGHT PROCEDURES

- Remain clear of Seattle Class Bravo airspace and at highest possible altitude over noise-sensitive residential areas identified in yellow on map (page 3).
- When flying IFR procedures, use alternative approaches over Elliott Bay if authorized by approach control: RNAV GPS to RWY13R, RNAV RNP to RWY13R, or Harbor Visual.
- Use FAA-advised close-in departure for north flow flights.
- Honor voluntary restriction of nighttime engine maintenance run-ups and other activity between the hours of 10 p.m. and 7 a.m.

FLY SAFELY/FLY QUIETLY

King County International Airport is located within Class B Metroplex airspace surrounded by noise-sensitive communities and in close proximity to other active airports. There are frequent jet traffic arrivals to RWYS 13R / 31L. Please familiarize yourself with all VFR and Fly-Quiet procedures contained within this brochure.



MAP LEGEND

DEPARTURES (RED)
ARRIVALS (BLUE)

NOISE-SENSITIVE AREA (YELLOW)

Map not suitable for navigation

PROMINENT LANDMARKS

- West Point
- Lake Union
- 3 Elliott Bay
- 4 Alki Point
- 5 Spokane Street
- 6 Point Williams/ Lincoln Park
- 7 NOLLA/ILS
- 3 Stadiums
- I-5
- **10** Hwy 520
- 11 Lake Washington
- **12** I-90
- 13 Seward Park
- 14 Boeing Field (KBFI)
- **15** Renton Airport
- **16** Sea-Tac Airport
- 17 Westcrest Park/West Seattle Reservoir
- **18** Ferry docks

PREFERRED VFR PROCEDURES

- Remain clear of Seattle Class Bravo at highest practical altitude on the approach until intercepting the PAPI (2 light) or glideslope unless directed otherwise by ATC.
- Runway RWY13L arrivals and departures should not cross the RWY13R centerline, and remain well east of it.
- During run-up, reduce power as quickly as possible after mag check and prop cycling.
- Climb after take-off at best-angle-of-climb speed until crossing the airport boundary to contain noise over runway; then climb at best rate. Make no turns until reaching end of runway, unless instructed otherwise.
- Reduce power and rpm when altitude is reached and remain high as practical over residential areas.
- Pilots are requested to operate their aircraft at the most reduced power settings in the traffic pattern.
- "Touch-and-go" landings are not allowed between 10 p.m. and 7 a.m.: K.C.C. Title 15.16.150.
- Helicopter procedures:

Outbound from KBFI, proceed via the northbound lanes of I-5 to the golf courses past the MLK interchange and then on course.

Inbound to KBFI from the SE, from Long Acres, proceed to the gravel pit then via the south bound lanes of MLK Way.

This brochure is intended for information purposes only. Maps are not for navigation.

KBFI VFR PROCEDURES SOUTH FLOW - BLAKE ISLAND



Cautions using these flight procedures:

- Remain clear of Class Bravo airspace.
- Watch for helicopters operating pattern in the vicinity of Taxiway Bravo (West) at or below 800 feet.

SOUTH FLOW - Blake Arrival:

- Report to BFI Tower in vicinity of Blake Island.
- Proceed to Point Williams (Lincoln Park) crossing the shoreline at 1,500' MSL.
- At the shoreline, parallel the roads eastbound descending to 1.000' MSL.
- Stay north of and report abeam the West Seattle Reservoir (Westcrest Park).
- Descend to 800' MSL and enter a right downwind for RWY 13R.
- NOTE: Course from Point Williams to airport approximately 070°.

SOUTH FLOW - Vashon Departure:

- Turn right 180° on a close-in downwind (east of the river) at 800' MSI.
- Turn westbound abeam the Airport Traffic Control Tower.
- Remain south of the West Seattle Reservoir (Westcrest Park) at 1,000' MSL.
- Proceed to ferry docks.
- After crossing SEA 323 radial climb to cross shoreline at 1.500' MSL.
- Proceed to the north of Vashon Island.
- NOTE: Course from WSR to north Vashon Island approximately 250°.

NOT FOR NAVIGATIONAL PURPOSES
PILOTS ARE ENCOURAGED TO AVOID FLIGHTS OVER
NOISE-SENSITIVE NEIGHBORHOODS

KBFI VFR PROCEDURES NORTH FLOW - BLAKE ISLAND



Cautions using these flight procedures:

- Remain clear of Class Bravo airspace.
- Watch for helicopters operating pattern in the vicinity of Taxiway Bravo (West) at or below 800 feet

NORTH FLOW - Vashon Arrival:

- Report to BFI Tower in vicinity of north Vashon Island.
- Proceed to ferry docks crossing the shoreline at 1,500' MSL.
- At shoreline begin descent to 1,000' MSL, paralleling the roads eastbound.
- Cross the SEA 323 radial at 1,000' MSL. Floor of Class B to the east is 1,100' MSL.
- Stay south of and report abeam the West Seattle Reservoir (Westcrest Park).
- Descend to 800' MSL and enter a left downwind at a 45 degree (east of the river) for RWY 31L.
- NOTE: Course from Brace Point to WSR approximately 070°.

NORTH FLOW - Blake Departure:

- Turn left after departing RWY 31L.
- Pass north of the West Seattle Reservoir (Westcrest Park) at 1.000' MSI.
- Parallel the roads westbound, climbing to cross the shoreline at Point Williams (Lincoln Park) at 1500' MSL.
- Continue to Blake Island.
- NOTE: Course from WSR to Blake Island approximately 250°.

NOT FOR NAVIGATIONAL PURPOSES

Published by King County International Airport/Boeing Field Operations and Compliance at (206) 296-7334. Fax: (206) 296-7315. TTY Relay: 711.

KBFI GENERAL INFORMATION

Field Elevation: 21.65 feet MSL

Latitude: 47° 31.80'N / Longitude: 122° 18.12'W

ASOS: (206) 763-6904

ATIS Telephone Number: (206) 767-4113 KBFI 24-hour Operations: (206) 296-7334 KBFI FAA Control Tower 24/7: (206) 658-6400 Airport Police/ARFF (Index A) 24/7: (206) 296-7392

Airport FBOs:

Aeroflight at (206) 762-6376 131.75
Clay Lacy Aviation at (206) 762-6000 131.025
Landmark Aviation at (206) 763-0350 129.025
The Boeing Company 123.55
Museum of Flight aircraft parking: (206) 764-5710
Transient aircraft parking: Contact KBFI Ops

FREQUENCIES

Maintain two-way radio communication until leaving Boeing Class D airspace.

Contact Seattle Radio on 122.5 or 123.65

Flight plans may be activated on the ground at Boeing Field with Seattle AFSS (206) 767-2726 and 800-WXBRIEF prior to departure.

VFR aircraft arriving from west of the RWY 13R/31L centerline should contact KBFI tower on 120.6. VFR aircraft arriving from east of the RWY 13R/31L centerline should contact KBFI tower on 118.3.

Tower - Runway 13L/31R 118.3 Tower - Runway 13R/31L 120.6 Ground Control 121.9 Clearance Delivery 132.4

OTHER FREQUENCIES

ASOS 127.25 ATIS 127.75 UNICOM 122.95 NOLLA LOM 362

Seattle Approach Transitional Airspace 119.2/123.9
Seattle Approach VFR Practice Approaches 125.9

KBFI IS AN INTERNATIONAL PORT OF ENTRY

KBFI U.S. Customs: (206) 533-1920

24-hour dispatch for Seattle (SEA) Customs and Border

Protection: (206) 553-7960 U.S. Immigration: (206) 553-0667

U.S. Department of Agriculture: (206) 244-4244

AIRPORT LAYOUT

